



CONTACT

Market information
 industryprojects.business@lynxeogroup.com

Fireproof Cables, Single and Multicore Assembly Light Weight.

Use in the onboard electrical systems of aircraft.

STANDARDS

Product EN 2346-005

DESIGN CONSTRUCTION

CORE

Stranded conductor
 Nickel clad copper alloy for size 24 and 22
 Nickel clad copper for other sizes

INSULATION

Fireproof insulation
 Polyimide tape
 PTFE tape, UV laser markable (for single core)

IDENTIFICATION

Colours of cores :

- 1 core : white with helical red stripe
- 2 cores : white with helical red / blue stripe
- 3 cores : white with helical red / blue / yellow stripe

Marking text :

- EN DW ++ FR F** for single core
- EN DW A ++ FR F** for multicore

DW = short designation
 ++ = AWG
 FR = Country of origin (FR = France)
 F = Manufacturer (F = Lynxéo)
 ** = Year of production (ie. 18 = 2018)



Operating temp.
 -65 ... 260 °C



Fire resistant
 -



Oil resistance
 Very good resistance to aircraft fluids

CHARACTERISTICS


Electrical characteristics



Operating voltage	600 V
Maximal operating frequency	0.002 MHz

Usage characteristics

Operating temperature, range	-65 ... 260 °C
Fire resistant	-
Oil resistance	Very good resistance to aircraft fluids

PRODUCT LIST

Reference	Country Ref.	Name
	-	EN 2346-005 DW - DWB - DWC

 = Make to order,  = In stock,



Operating temp.
-65 ... 260 °C



Fire resistant
-



Oil resistance
Very good resistance to aircraft fluids